

AMENDMENTS TO THE CLAIMS

Claims 1-20 (Cancelled).

21. (Currently amended) An isolated polynucleotide comprising a polynucleotide sequence selected from the group consisting of:

(a) an isolated polynucleotide encoding a polypeptide ~~corresponding to~~ comprising amino acids 1 to 261 of SEQ ID NO:2 including the start codon; and

(b) an isolated polynucleotide encoding a polypeptide ~~corresponding to~~ comprising amino acids 2 to 261 of SEQ ID NO:2 minus the start codon.

22. (Currently amended) The isolated ~~nucleic acid molecule~~ polynucleotide of claim 21, wherein said polynucleotide is (a).

23. (Currently amended) The isolated ~~nucleic acid molecule~~ polynucleotide of claim 22, wherein said polynucleotide comprises nucleotides 415 to 1197 of SEQ ID NO:1.

24. (Currently amended) The isolated ~~nucleic acid molecule~~ polynucleotide of claim 21, wherein said polynucleotide is (b).

25. (Currently amended) The isolated ~~nucleic acid molecule~~ polynucleotide of claim 24, wherein said polynucleotide comprises nucleotides 418 to 1197 of SEQ ID NO:1.

Claims 26-32 (Cancelled).

33. (Currently amended) A An isolated recombinant vector comprising the isolated ~~nucleic acid molecule~~ polynucleotide of claim 21.

34. (Currently amended) A An isolated recombinant host cell comprising the vector sequences of claim 33.

35. (Previously Presented) A method of making an isolated polypeptide comprising:

- (a) culturing the recombinant host cell of claim 34 under conditions such that said polypeptide is expressed; and
- (b) recovering said polypeptide.

Claims 36-40 (Cancelled).

41. (Currently amended) An isolated polynucleotide consisting of a polynucleotide sequence encoding a polypeptide ~~corresponding to~~ consisting of amino acids 35 to 90 of SEQ ID NO:2.

42. (Previously Presented) The isolated polynucleotide of Claim 41, wherein said polynucleotide is nucleotides 517 to 684 of SEQ ID NO:1.

43. (Currently amended) An isolated polynucleotide consisting of a polynucleotide sequence encoding a polypeptide ~~corresponding to~~ consisting of amino acids 94 to 176 of SEQ ID NO:2.

44. (Previously Presented) The isolated polynucleotide of Claim 43, wherein said polynucleotide is nucleotides 694 to 942 of SEQ ID NO:1.

45. (Currently amended) An isolated polynucleotide ~~which represents~~ comprising the complimentary sequence of full length (a), or (b) of Claim 21.